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PLUS Search Results for S/N 10088238, Searched October 26, 2004

The Patent Linguistics Utility System (PLUS) is a USPTO automated search

system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are

most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

5625877	5805997	5537549	6188767	5995041	6781969
6157832	5832380	5548814	6198920	6009553	6807162
6167270	5835860	5550827	6223031	6028853	5608780
6208858	5878346	5553095	6223031	6035200	5365525
4614945	5878345	5563878	6233456	6038452	5768688
5278568	5884166	5659605	4337376	6052365	6014557
5414817	5892774	5712903	4451699	6075781	6084864
5537411	5893035	5734651	4479245	6096025	5365516
5610917	5940762	5815561	4554669	6104933	5930248
5655215	5974236	5823788	4554668	6107959	6044270
5659596	5982858	5923659	4901307	6125110	4771448
5734645	5999810	5940758	5179720	6125148	4910794
5923649	6011978	5956322	5187805	6130883	5483676
5956645	6018664	5978357	5276908	6137786	5502721
6006100	6049538	5978450	5303286	6157668	5610595
6058107	6108539	6023733	5321542	6169732	5987023
6073018	6208836	6041057	5323446	6175739	6078820
6160992	6259782	6084892	5355529	6178327	6091717
6175557	6334062	6097719	5392355	6201819	6094426
6181682	6373820	6160497	5410588	6205125	6125281
6272338	6396828	6181695	5410728	6205129	6188892
6272341	6449494	6195425	5434859	6219347	6212173
6278861	6463298	6222483	5442681	6229793	6212173
6320855	6483822	6222483	5473669	6347080	6252868
6385451	6625420	6330250	5487175	6374078	6311060
6411806	6633555	6370153	5497505	6381250	4041393
6418324	6694146	6377809	5528693	6388996	4279036
6426959	6708206	6401127	5533026	6397064	4764982
6456845	6732150	6427010	5533014	6400712	4811421
6477370	6785249	6430595	5590406	6406426	4860352
6504836	4521882	6526030	5604920	6415137	4979170
6625449	4380063	6757286	5717737	6449257	5016269
6714780	4488004	6775707	5722074	6456627	5365450
5689502	4532625	5828659	5722077	6456860	5367452
5774533	4937822	5646761	5724658	6469992	5377192

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5802046	6175574	6148197	5732074	6487191	5396541
4856028	4172963	5353331	5734985	6526036	5432841
5187807	4284843	5390365	5740168	6532364	5479475
5381465	4514843	5469496	5781547	6560211	5512885
5577046	4768145	5506887	5799252	6611505	5530963
5602843	H000586	5579379	5809422	6611509	5543813
5633874	4875208	5610972	5864760	6628957	5561851
5646980	5025382	5623485	5884144	6643525	5673259
5694456	5307463	5664005	5903554	6724746	5678196
5694391	5390242	5758281	5909469	6738619	5729531
5696760	5398012	5971324	5930244	6751199	5742910
5701298	5400331	6011975	5933424	6751478	5751731
5737706	5410732	6018532	5956696	6760313	5757813
5745484	5438329	6125120	5974325	6760597	5761204
5751693	5517510	6154499	5991262	6771987	5768264

10088238_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 10088238 on October 26, 2004

- 21 370/335 (9 OR, 12 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/328 .Having a plurality of contiguous regions
served by respective fixed stations
370/329 ..Channel assignment
370/335 ...Combining or distributing information via
code word channels using multiple access techniques (e.g.,
CDMA)
- 20 455/436 (2 OR, 18 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/436 ..Handoff
- 19 370/342 (6 OR, 13 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/342 .Combining or distributing information via code
word channels using multiple access techniques (e.g., CDMA)
- 17 370/331 (7 OR, 10 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/328 .Having a plurality of contiguous regions
served by respective fixed stations
370/329 ..Channel assignment
370/331 ...Hand-off control
- 17 455/466 (6 OR, 11 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/466 .Auxiliary data signaling (e.g., short message
service (SMS))
- 14 370/349 (3 OR, 11 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE

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e 370/345 .Combining or distributing information via tim
channels

370/349 ..Using messages having an address field as
header

13 370/329 (6 OR, 7 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/328 .Having a plurality of contiguous regions
served by respective fixed stations
370/329 ..Channel assignment

13 455/522 (4 OR, 9 XR)
Class 455 : TELECOMMUNICATIONS
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
455/500 .Plural transmitters or receivers (i.e., more
than two stations)
455/507 ..Central station (e.g., master, etc.)
455/517 ...To or from mobile station
455/522Transmission power control technique

12 455/445 (3 OR, 9 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/445 ..Call routing (e.g., to prevent backhaul,
routing efficiency, least cost, or alternat
e routing)

11 455/450 (3 OR, 8 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/450 ..Channel allocation

10 370/347 (6 OR, 4 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/345 .Combining or distributing information via tim
e channels
370/347 ..Multiple access (e.g., TDMA)

10 455/560 (2 OR, 8 XR)
Class 455 : TELECOMMUNICATIONS
455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.

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TRANSCEIVER)

455/550.1 .Radiotelephone equipment detail
 455/560 ..Switching unit detail (e.g., mobile telephon
 e
 switching office (MTSO), base station contr
 oller (BSC),
 etc.)

- 10 455/67.11 (1 OR, 9 XR)
 Class 455 : TELECOMMUNICATIONS
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
 455/67.11 .Having measuring, testing, or monitoring of
 system or part
- 9 370/332 (2 OR, 7 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/328 .Having a plurality of contiguous regions
 served by respective fixed stations
 370/329 ..Channel assignment
 370/331 ...Hand-off control
 370/332Based upon a particular signal quality
 measurement
- 9 370/337 (0 OR, 9 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/328 .Having a plurality of contiguous regions
 served by respective fixed stations
 370/329 ..Channel assignment
 370/336 ...Combining or distributing information via
 time channels
 370/337Multiple access (e.g., TDMA)
- 9 370/350 (1 OR, 8 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/345 .Combining or distributing information via tim
 e
 channels
 370/350 ..Synchronization
- 9 370/401 (3 OR, 6 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/351 PATHFINDING OR ROUTING
 370/389 .Switching a message which includes an address

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header
370/400      ..Having a plurality of nodes performing
              distributed switching
370/401      ...Bridge or gateway between networks

9  370/468      (3 OR, 6 XR)
    Class 370 : MULTIPLEX COMMUNICATIONS
370/464      COMMUNICATION TECHNIQUES FOR INFORMATION
              CARRIED IN PLURAL CHANNELS
370/465      .Adaptive
370/468      ..Assignment of variable bandwidth or time
              period for transmission or reception

9  455/422.1    (6 OR, 3 XR)
    Class 455 : TELECOMMUNICATIONS
455/403      RADIOTELEPHONE SYSTEM
455/422.1    .Zoned or cellular telephone system

9  455/424      (1 OR, 8 XR)
    Class 455 : TELECOMMUNICATIONS
455/403      RADIOTELEPHONE SYSTEM
455/422.1    .Zoned or cellular telephone system
455/423      ..Diagnostic testing, malfunction indication,
              or electrical condition measurement
455/424      ...System equipment

9  455/437      (2 OR, 7 XR)
    Class 455 : TELECOMMUNICATIONS
455/403      RADIOTELEPHONE SYSTEM
455/422.1    .Zoned or cellular telephone system
455/436      ..Handoff
455/437      ...Mobile assisted or initiated

9  455/442      (4 OR, 5 XR)
    Class 455 : TELECOMMUNICATIONS
455/403      RADIOTELEPHONE SYSTEM
455/422.1    .Zoned or cellular telephone system
455/436      ..Handoff
455/442      ...Soft handoff

8  370/252      (5 OR, 3 XR)
    Class 370 : MULTIPLEX COMMUNICATIONS
370/241      DIAGNOSTIC TESTING (OTHER THAN SYNCHRONIZATION
)
370/252      .Determination of communication parameters

8  455/12.1     (0 OR, 8 XR)

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Class 455 : TELECOMMUNICATIONS
 455/7 CARRIER WAVE REPEATER OR RELAY SYSTEM (I.E.,
 RETRANSMISSION OF SAME INFORMATION)
 455/11.1 .Portable or mobile repeater
 455/12.1 ..Space satellite

8 455/13.1 (3 OR, 5 XR)
 Class 455 : TELECOMMUNICATIONS
 455/7 CARRIER WAVE REPEATER OR RELAY SYSTEM (I.E.,
 RETRANSMISSION OF SAME INFORMATION)
 455/11.1 .Portable or mobile repeater
 455/12.1 ..Space satellite
 455/13.1 ...With plural repeater or relay systems

8 455/426.1 (4 OR, 4 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/426.1 ..Including other radio communication system
 (e.g., cordless telephone, paging, trunking
 , etc.)

8 455/428 (7 OR, 1 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/427 ..Space satellite
 455/428 ...Switching or routing

8 455/430 (3 OR, 5 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/427 ..Space satellite
 455/430 ...Ground station control

8 455/433 (1 OR, 7 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/432.1 ..Roaming
 455/433 ...Home location registration (HLR) or visitor
 location registration (VLR) detail

8 455/461 (4 OR, 4 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/461 .Including personal numbering system (i.e.,

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or follow-me
intelligent network for subscriber tracking
subscriber feature)

- 8 455/517 (0 OR, 8 XR)
Class 455 : TELECOMMUNICATIONS
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

455/500 .Plural transmitters or receivers (i.e., more
than two stations)
455/507 ..Central station (e.g., master, etc.)
455/517 ...To or from mobile station
- 8 455/62 (0 OR, 8 XR)
Class 455 : TELECOMMUNICATIONS
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

455/62 .Optimum frequency selection
- 7 370/328 (6 OR, 1 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/328 .Having a plurality of contiguous regions
served by respective fixed stations
- 7 370/338 (2 OR, 5 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/328 .Having a plurality of contiguous regions
served by respective fixed stations
370/338 ..Contiguous regions interconnected by a local
area network
- 7 370/346 (2 OR, 5 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/345 .Combining or distributing information via tim
e
channels
370/346 ..Polling
- 7 379/230 (1 OR, 6 XR)
Class 379 : TELEPHONIC COMMUNICATIONS
379/219 PLURAL EXCHANGE NETWORK OR INTERCONNECTION
379/229 .Interexchange signalling
379/230 ..Signalling path distinct from trunk (e.g.,
CCIS)

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7 455/439 (1 OR, 6 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/436 ..Handoff
 455/439 ...Handoff initiated by another source (e.g.,
 target, user initiated, mobile switching ce
 nter (MSC), or
 mobile telephone switching office (MTSO), e
 tc.)

7 455/454 (2 OR, 5 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/450 ..Channel allocation
 455/454 ...Spectrum sharing for different type of
 system (e.g., point-to-point microwave, tel
 evision, etc.)

6 370/280 (3 OR, 3 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/276 DUPLEX
 370/277 .Communication over free space
 370/280 ..Time division

6 370/356 (1 OR, 5 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/351 PATHFINDING OR ROUTING
 370/352 .Combined circuit switching and packet
 switching
 370/356 ..Routing circuit switched traffic through a
 packet switching network

6 370/465 (1 OR, 5 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/464 COMMUNICATION TECHNIQUES FOR INFORMATION
 CARRIED IN PLURAL CHANNELS
 370/465 .Adaptive

6 455/423 (3 OR, 3 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/423 ..Diagnostic testing, malfunction indication,
 or electrical condition measurement

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5 370/519 (0 OR, 5 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/473 ..Transmission of a single message having
 multiple packets
 370/498 ..Combining or distributing information via tim
 e
 channels
 370/503 ..Synchronizing
 370/516 ...Adjusting for phase or jitter
 370/517Including delay device
 370/519Delay based upon propagation delay time

5 375/356 (0 OR, 5 XR)
 Class 375 : PULSE OR DIGITAL COMMUNICATIONS
 375/354 SYNCHRONIZERS
 375/356 ..Network synchronizing more than two stations

5 455/431 (4 OR, 1 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 ..Zoned or cellular telephone system
 455/431 ..Airborne or aircraft

5 455/452.1 (3 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 ..Zoned or cellular telephone system
 455/450 ..Channel allocation
 455/452.1 ...Dynamic allocation

5 455/502 (1 OR, 4 XR)
 Class 455 : TELECOMMUNICATIONS
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
 455/500 ..Plural transmitters or receivers (i.e., more
 than two stations)
 455/501 ..Noise, distortion, or singing reduction
 455/502 ...Synchronized stations

5 455/509 (0 OR, 5 XR)
 Class 455 : TELECOMMUNICATIONS
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
 455/500 ..Plural transmitters or receivers (i.e., more
 than two stations)
 455/507 ..Central station (e.g., master, etc.)
 455/509 ...Channel allocation

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- 5 455/552.1 (2 OR, 3 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G. TRANSCEIVER)
 - 455/550.1 .Radiotelephone equipment detail
 - 455/552.1 ..Operable on more than one system
- 5 455/63.1 (0 OR, 5 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
 - 455/63.1 .Distortion, noise, or other interference prevention, reduction, or compensation
- 4 370/336 (2 OR, 2 XR)
 - Class 370 : MULTIPLEX COMMUNICATIONS
 - 370/310 COMMUNICATION OVER FREE SPACE
 - 370/328 .Having a plurality of contiguous regions served by respective fixed stations
 - 370/329 ..Channel assignment
 - 370/336 ...Combining or distributing information via time channels
- 4 370/341 (1 OR, 3 XR)
 - Class 370 : MULTIPLEX COMMUNICATIONS
 - 370/310 COMMUNICATION OVER FREE SPACE
 - 370/340 .Using trunking
 - 370/341 ..Channel assignment
- 4 370/351 (0 OR, 4 XR)
 - Class 370 : MULTIPLEX COMMUNICATIONS
 - 370/351 PATHFINDING OR ROUTING
- 4 370/352 (3 OR, 1 XR)
 - Class 370 : MULTIPLEX COMMUNICATIONS
 - 370/351 PATHFINDING OR ROUTING
 - 370/352 .Combined circuit switching and packet switching
- 4 370/467 (2 OR, 2 XR)
 - Class 370 : MULTIPLEX COMMUNICATIONS
 - 370/464 COMMUNICATION TECHNIQUES FOR INFORMATION CARRIED IN PLURAL CHANNELS
 - 370/465 .Adaptive
 - 370/466 ..Converting between protocols
 - 370/467 ...Conversion between signaling protocols

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- 4 370/522 (1 OR, 3 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/473 ..Transmission of a single message having
 multiple packets
 370/498 .Combining or distributing information via tim
 e
 channels
 370/522 ..Signaling (ancillary to main information)
- 4 379/221.08 (0 OR, 4 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/219 PLURAL EXCHANGE NETWORK OR INTERCONNECTION
 379/220.01 .With interexchange network routing
 379/221.08 ..Advanced intelligent network (AIN)
- 4 379/84 (0 OR, 4 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS
 379/68 .Dynamic audio signal recording or reproductio
 n
 379/70 ..Call intercept or answering
 379/84 ...At switching facility (e.g., central office
 ,
 switchboard)
- 4 455/13.2 (0 OR, 4 XR)
 Class 455 : TELECOMMUNICATIONS
 455/7 CARRIER WAVE REPEATER OR RELAY SYSTEM (I.E.,
 RETRANSMISSION OF SAME INFORMATION)
 455/11.1 .Portable or mobile repeater
 455/12.1 ..Space satellite
 455/13.2 ...With synchronizing of satellites or system
- 4 455/17 (1 OR, 3 XR)
 Class 455 : TELECOMMUNICATIONS
 455/7 CARRIER WAVE REPEATER OR RELAY SYSTEM (I.E.,
 RETRANSMISSION OF SAME INFORMATION)
 455/17 .Plural modulated carriers
- 4 455/20 (0 OR, 4 XR)
 Class 455 : TELECOMMUNICATIONS
 455/7 CARRIER WAVE REPEATER OR RELAY SYSTEM (I.E.,
 RETRANSMISSION OF SAME INFORMATION)
 455/20 .With frequency conversion

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4 455/403 (2 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM

4 455/414.1 (0 OR, 4 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/414.1 .Special service

4 455/434 (1 OR, 3 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/434 ..Control or access channel scanning

4 455/553.1 (3 OR, 1 XR)
 Class 455 : TELECOMMUNICATIONS
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.

TRANSCEIVER)

455/550.1 .Radiotelephone equipment detail
 455/552.1 ..Operable on more than one system
 455/553.1 ...Radiotelephone having plural transceivers
 (e.g., for analog and digital, trunking and
 cellular, etc.)

4 455/557 (1 OR, 3 XR)
 Class 455 : TELECOMMUNICATIONS
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.

TRANSCEIVER)

455/550.1 .Radiotelephone equipment detail
 455/557 ..Interface attached device (e.g., interface
 with modem, facsimile, computer, etc.)

4 455/562.1 (1 OR, 3 XR)
 Class 455 : TELECOMMUNICATIONS
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.

TRANSCEIVER)

455/550.1 .Radiotelephone equipment detail
 455/561 ..Base station detail
 455/562.1 ...Having specific antenna arrangement

4 455/566 (0 OR, 4 XR)
 Class 455 : TELECOMMUNICATIONS

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455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.
TRANSCIVER)

455/550.1 .Radiotelephone equipment detail
455/566 ..Having display

3 342/357.1 (1 OR, 2 XR)
Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
AND DEVICES
342/350 DIRECTIVE
342/352 .Including a satellite
342/357.01 ..With position indicating
342/357.06 ...Using Global Positioning Satellite (GPS or
Glonass)
342/357.1Combined with telecommunication

3 342/457 (0 OR, 3 XR)
Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
AND DEVICES
342/350 DIRECTIVE
342/450 .Position indicating (e.g., triangulation)
342/457 ..Land vehicle location (e.g., bus, police car

3 370/242 (1 OR, 2 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/241 DIAGNOSTIC TESTING (OTHER THAN SYNCHRONIZATION
)

370/242 .Fault detection

3 370/255 (0 OR, 3 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/254 NETWORK CONFIGURATION DETERMINATION
370/255 .Using a particular learning algorithm or
technique

3 370/311 (0 OR, 3 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/311 .Signaling for performing battery saving

3 370/313 (2 OR, 1 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/313 .Portable address responsive receiver

3 370/320 (1 OR, 2 XR)


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                                10088238_CLSTITLES
Class    370 : MULTIPLEX COMMUNICATIONS
370/310   COMMUNICATION OVER FREE SPACE
370/315   .Repeater
370/316   ..Airborne or space satellite repeater
370/319   ...Multiple access (e.g., FDMA)
370/320   ....Code division (CDMA)

3  370/343   (0 OR, 3 XR)
Class    370 : MULTIPLEX COMMUNICATIONS
370/310   COMMUNICATION OVER FREE SPACE
370/343   .Combining or distributing information via
           frequency channels

3  370/389   (0 OR, 3 XR)
Class    370 : MULTIPLEX COMMUNICATIONS
370/351   PATHFINDING OR ROUTING
370/389   .Switching a message which includes an address
           header

3  370/392   (3 OR, 0 XR)
Class    370 : MULTIPLEX COMMUNICATIONS
370/351   PATHFINDING OR ROUTING
370/389   .Switching a message which includes an address
           header
370/392   ..Processing of address header for routing, pe
r
           se

3  370/442   (0 OR, 3 XR)
Class    370 : MULTIPLEX COMMUNICATIONS
370/431   CHANNEL ASSIGNMENT TECHNIQUES
370/442   .Combining or distributing information via tim
e
           channels using multiple access technique (e
.g., TDMA)

3  370/524   (0 OR, 3 XR)
Class    370 : MULTIPLEX COMMUNICATIONS
370/473   ..Transmission of a single message having
           multiple packets
370/498   .Combining or distributing information via tim
e
           channels
370/522   ..Signaling (ancillary to main information)
370/524   ...Using a dedicated signaling channel (i.e.,
           D-channel)

3  375/130   (1 OR, 2 XR)

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Class	375	:	PULSE OR DIGITAL COMMUNICATIONS
375/130			SPREAD SPECTRUM

3	375/133		(2 OR, 1 XR)	
	Class	375	:	PULSE OR DIGITAL COMMUNICATIONS
	375/130			SPREAD SPECTRUM
	375/132			.Frequency hopping
	375/133			..End-to-end transmission system

3	375/358		(0 OR, 3 XR)	
	Class	375	:	PULSE OR DIGITAL COMMUNICATIONS
	375/354			SYNCHRONIZERS
	375/358			.Feedback, receiver to transmitter

3	379/221.09		(0 OR, 3 XR)	
	Class	379	:	TELEPHONIC COMMUNICATIONS
	379/219			PLURAL EXCHANGE NETWORK OR INTERCONNECTION
	379/220.01			.With interexchange network routing
	379/221.08			..Advanced intelligent network (AIN)
	379/221.09			...Service control point (SCP, ISCP, external database)

3	379/229		(0 OR, 3 XR)	
	Class	379	:	TELEPHONIC COMMUNICATIONS
	379/219			PLURAL EXCHANGE NETWORK OR INTERCONNECTION
	379/229			.Interexchange signalling

3	379/88.25		(2 OR, 1 XR)	
	Class	379	:	TELEPHONIC COMMUNICATIONS
	379/67.1			AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS
	379/88.22			.Message management
	379/88.23			..Controlled by subscriber or caller
	379/88.25			...Message storage in centralized location (e.g., central office, PBX, etc.)

3	398/125		(2 OR, 1 XR)	
	Class	398	:	OPTICAL COMMUNICATIONS
	398/118			OPTICAL COMMUNICATION OVER FREE SPACE
	398/121			.Satellite system
	398/125			..Space to ground or ground to space

3	455/419		(0 OR, 3 XR)	
	Class	455	:	TELECOMMUNICATIONS
	455/403			RADIOTELEPHONE SYSTEM
	455/418			.Programming control
	455/419			..Remote programming control

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3  455/427      (1 OR, 2 XR)
    Class  455 :  TELECOMMUNICATIONS
    455/403      RADIOTELEPHONE SYSTEM
    455/422.1    .Zoned or cellular telephone system
    455/427      ..Space satellite

3  455/435.1    (0 OR, 3 XR)
    Class  455 :  TELECOMMUNICATIONS
    455/403      RADIOTELEPHONE SYSTEM
    455/422.1    .Zoned or cellular telephone system
    455/435.1    ..Registration

3  455/438      (0 OR, 3 XR)
    Class  455 :  TELECOMMUNICATIONS
    455/403      RADIOTELEPHONE SYSTEM
    455/422.1    .Zoned or cellular telephone system
    455/436      ..Handoff
    455/438      ...Serving site initiated

3  455/456.1    (2 OR, 1 XR)
    Class  455 :  TELECOMMUNICATIONS
    455/403      RADIOTELEPHONE SYSTEM
    455/422.1    .Zoned or cellular telephone system
    455/456.1    ..Location monitoring

3  455/458      (1 OR, 2 XR)
    Class  455 :  TELECOMMUNICATIONS
    455/403      RADIOTELEPHONE SYSTEM
    455/422.1    .Zoned or cellular telephone system
    455/458      ..Specific paging technique

3  455/503      (1 OR, 2 XR)
    Class  455 :  TELECOMMUNICATIONS
    455/39       TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

    455/500      .Plural transmitters or receivers (i.e., more
                  than two stations)
    455/501      ..Noise, distortion, or singing reduction
    455/502      ...Synchronized stations
    455/503      ....Simulcast system

3  455/67.13    (0 OR, 3 XR)
    Class  455 :  TELECOMMUNICATIONS
    455/39       TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

    455/67.11    .Having measuring, testing, or monitoring of
                  system or part
    455/67.13    ..Noise, distortion, or unwanted signal

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detection (e.g., quality control, etc.)

3 455/67.16 (0 OR, 3 XR)

Class 455 : TELECOMMUNICATIONS

455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

455/67.11 .Having measuring, testing, or monitoring of
system or part455/67.16 ..Phase measuring (e.g., group delay,
propagation effect, etc.)

3 455/69 (1 OR, 2 XR)

Class 455 : TELECOMMUNICATIONS

455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

455/68 .With control signal

455/69 ..Transmitter controlled by signal feedback
from receiver

3 455/9 (0 OR, 3 XR)

Class 455 : TELECOMMUNICATIONS

455/7 CARRIER WAVE REPEATER OR RELAY SYSTEM (I.E.,
RETRANSMISSION OF SAME INFORMATION)

455/9 .Monitoring

3 714/704 (0 OR, 3 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY

714/699 PULSE OR DATA ERROR HANDLING

714/704 .Error count or rate

3 714/749 (0 OR, 3 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY

714/699 PULSE OR DATA ERROR HANDLING

714/746 .Digital data error correction

714/748 ..Request for retransmission

714/749 ...Retransmission if no ACK returned

2 250/203.1 (0 OR, 2 XR)

Class 250 : RADIANT ENERGY

250/200 PHOTOCELLS; CIRCUITS AND APPARATUS

250/201.1 .Photocell controls its own optical systems

250/203.1 ..Following a target (e.g., a star or
instrument pointer or other object) other t

han a pattern

2 340/870.03 (1 OR, 1 XR)

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Class 340 : COMMUNICATIONS: ELECTRICAL
 340/870.01 CONTINUOUSLY VARIABLE INDICATING (E.G.,
 TELEMETERING)
 340/870.02 .With meter reading
 340/870.03 ..Having plural transmitters

2 340/945 (0 OR, 2 XR)
 Class 340 : COMMUNICATIONS: ELECTRICAL
 340/945 AIRCRAFT ALARM OR INDICATING SYSTEMS

2 340/961 (1 OR, 1 XR)
 Class 340 : COMMUNICATIONS: ELECTRICAL
 340/945 AIRCRAFT ALARM OR INDICATING SYSTEMS
 340/961 .Potential collision with other aircraft

2 342/352 (0 OR, 2 XR)
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
 AND DEVICES
 342/350 DIRECTIVE
 342/352 .Including a satellite

2 342/357.01 (1 OR, 1 XR)
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
 AND DEVICES
 342/350 DIRECTIVE
 342/352 .Including a satellite
 342/357.01 ..With position indicating

2 342/357.09 (2 OR, 0 XR)
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
 AND DEVICES
 342/350 DIRECTIVE
 342/352 .Including a satellite
 342/357.01 ..With position indicating
 342/357.06 ...Using Global Positioning Satellite (GPS or
 Glonass)
 342/357.09With transmission of location-indicative
 information to or from a remote station

2 342/361 (0 OR, 2 XR)
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
 AND DEVICES
 342/350 DIRECTIVE
 342/361 .Including polarized signal communication
 transmitter or receiver

2 342/370 (0 OR, 2 XR)
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS

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AND DEVICES

342/350 DIRECTIVE
342/368 .Including a steerable array
342/370 ..Retrodirective

2 342/450 (0 OR, 2 XR)
Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
AND DEVICES
342/350 DIRECTIVE
342/450 .Position indicating (e.g., triangulation)

2 343/833 (0 OR, 2 XR)
Class 343 : COMMUNICATIONS: RADIO WAVE ANTENNAS
343/700R ANTENNAS
343/833 .Antenna with parasitic director

2 343/879 (0 OR, 2 XR)
Class 343 : COMMUNICATIONS: RADIO WAVE ANTENNAS
343/700R ANTENNAS
343/878 .With support for antenna, reflector or
director
343/879 ..For plural separate antennas

2 343/893 (0 OR, 2 XR)
Class 343 : COMMUNICATIONS: RADIO WAVE ANTENNAS
343/700R ANTENNAS
343/893 .Plural antennas

2 356/141.1 (0 OR, 2 XR)
Class 356 : OPTICS: MEASURING AND TESTING
356/138 ANGLE MEASURING OR ANGULAR AXIAL ALIGNMENT
356/140 .Apex of angle at observing or detecting
station
356/141.1 ..With photodetection of reflected beam angle
with respect to a unidirectional source bea

m

2 370/209 (2 OR, 0 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/203 GENERALIZED ORTHOGONAL OR SPECIAL MATHEMATICAL
TECHNIQUES
370/208 .Particular set of orthogonal functions
370/209 ..Walsh functions

2 370/235 (1 OR, 1 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/229 DATA FLOW CONGESTION PREVENTION OR CONTROL
370/235 .Flow control of data transmission through a

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network

2 370/238 (1 OR, 1 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/229 DATA FLOW CONGESTION PREVENTION OR CONTROL
370/235 .Flow control of data transmission through a
network
370/238 ..Least cost or minimum delay routing

2 370/249 (0 OR, 2 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/241 DIAGNOSTIC TESTING (OTHER THAN SYNCHRONIZATION
)
370/249 .Loopback

2 370/281 (2 OR, 0 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/276 DUPLEX
370/277 .Communication over free space
370/281 ..Frequency division

2 370/310 (2 OR, 0 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE

2 370/316 (1 OR, 1 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/315 .Repeater
370/316 ..Airborne or space satellite repeater

2 370/318 (1 OR, 1 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/315 .Repeater
370/316 ..Airborne or space satellite repeater
370/317 ...Including noise compensation
370/318Including power control

2 370/324 (0 OR, 2 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/315 .Repeater
370/316 ..Airborne or space satellite repeater
370/319 ...Multiple access (e.g., FDMA)
370/321Time division (TDMA)
370/324Synchronization

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2  370/330      (0 OR, 2 XR)
    Class 370 : MULTIPLEX COMMUNICATIONS
    370/310    COMMUNICATION OVER FREE SPACE
    370/328    .Having a plurality of contiguous regions
                served by respective fixed stations
    370/329    ..Channel assignment
    370/330    ...Having both time and frequency assignment

2  370/348      (1 OR, 1 XR)
    Class 370 : MULTIPLEX COMMUNICATIONS
    370/310    COMMUNICATION OVER FREE SPACE
    370/345    .Combining or distributing information via tim
e
                channels
    370/347    ..Multiple access (e.g., TDMA)
    370/348    ...Channel reservation scheme

2  370/354      (0 OR, 2 XR)
    Class 370 : MULTIPLEX COMMUNICATIONS
    370/351    PATHFINDING OR ROUTING
    370/352    .Combined circuit switching and packet
                switching
    370/354    ..Switching network having separate elements t
o
                handle circuit switched traffic and packet
switched traffic

2  370/355      (1 OR, 1 XR)
    Class 370 : MULTIPLEX COMMUNICATIONS
    370/351    PATHFINDING OR ROUTING
    370/352    .Combined circuit switching and packet
                switching
    370/355    ..Routing packets through a circuit switching
                network

2  370/394      (0 OR, 2 XR)
    Class 370 : MULTIPLEX COMMUNICATIONS
    370/351    PATHFINDING OR ROUTING
    370/389    .Switching a message which includes an address
                header
    370/394    ..Sequencing or resequencing of packets to
                insure proper output sequence order

2  370/395.1    (0 OR, 2 XR)
    Class 370 : MULTIPLEX COMMUNICATIONS
    370/351    PATHFINDING OR ROUTING

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370/389 .Switching a message which includes an address header

370/395.1 ..Message transmitted using fixed length packets (e.g., ATM cells)

2 370/397 (2 OR, 0 XR)

Class 370 : MULTIPLEX COMMUNICATIONS

370/351 PATHFINDING OR ROUTING

370/389 .Switching a message which includes an address header

370/395.1 ..Message transmitted using fixed length packets (e.g., ATM cells)

370/396 ...Distributed switching

370/397Employing logical addressing for routing (e.g., VP or VC)

2 370/398 (0 OR, 2 XR)

Class 370 : MULTIPLEX COMMUNICATIONS

370/351 PATHFINDING OR ROUTING

370/389 .Switching a message which includes an address header

370/395.1 ..Message transmitted using fixed length packets (e.g., ATM cells)

370/398 ...Centralized switching

2 370/400 (1 OR, 1 XR)

Class 370 : MULTIPLEX COMMUNICATIONS

370/351 PATHFINDING OR ROUTING

370/389 .Switching a message which includes an address header

370/400 ..Having a plurality of nodes performing distributed switching

2 370/445 (2 OR, 0 XR)

Class 370 : MULTIPLEX COMMUNICATIONS

370/431 CHANNEL ASSIGNMENT TECHNIQUES

370/445 .Carrier sense multiple access (CSMA)

2 370/474 (0 OR, 2 XR)

Class 370 : MULTIPLEX COMMUNICATIONS

370/473 ..Transmission of a single message having multiple packets

370/474 .Assembly or disassembly of messages having address headers

2 370/493 (1 OR, 1 XR)

Class 370 : MULTIPLEX COMMUNICATIONS

370/473 ..Transmission of a single message having

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multiple packets
370/480 .Combining or distributing information via
frequency channels
370/493 ..Combined voice and data transmission

2 370/496 (0 OR, 2 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/473 ..Transmission of a single message having
multiple packets
370/480 .Combining or distributing information via
frequency channels
370/496 ..Signaling

2 370/503 (0 OR, 2 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/473 ..Transmission of a single message having
multiple packets
370/498 .Combining or distributing information via tim
e
channels
370/503 ..Synchronizing

2 375/146 (0 OR, 2 XR)
Class 375 : PULSE OR DIGITAL COMMUNICATIONS
375/130 SPREAD SPECTRUM
375/140 .Direct sequence
375/146 ..Transmitter

2 375/222 (1 OR, 1 XR)
Class 375 : PULSE OR DIGITAL COMMUNICATIONS
375/219 TRANSCEIVERS
375/222 .Modems (data sets)

2 379/114.01 (1 OR, 1 XR)
Class 379 : TELEPHONIC COMMUNICATIONS
379/111 WITH USAGE MEASUREMENT (E.G., CALL OR TRAFFIC
REGISTER)
379/114.01 .Call charge metering or monitoring

2 379/143 (0 OR, 2 XR)
Class 379 : TELEPHONIC COMMUNICATIONS
379/143 WITH CHECK OPERATED CONTROL (E.G., PAYSTATION)

2 379/220.01 (1 OR, 1 XR)
Class 379 : TELEPHONIC COMMUNICATIONS
379/219 PLURAL EXCHANGE NETWORK OR INTERCONNECTION
379/220.01 .With interexchange network routing

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- 2 379/221.01 (0 OR, 2 XR)
 - Class 379 : TELEPHONIC COMMUNICATIONS
 - 379/219 PLURAL EXCHANGE NETWORK OR INTERCONNECTION
 - 379/220.01 .With interexchange network routing
 - 379/221.01 ..Alternate routing

- 2 379/88.2 (0 OR, 2 XR)
 - Class 379 : TELEPHONIC COMMUNICATIONS
 - 379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

 - 379/88.19 .Call source identification
 - 379/88.2 ..Automatic Number Identification (ANI)

- 2 379/88.26 (2 OR, 0 XR)
 - Class 379 : TELEPHONIC COMMUNICATIONS
 - 379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

 - 379/88.22 .Message management
 - 379/88.23 ..Controlled by subscriber or caller
 - 379/88.25 ...Message storage in centralized location
(e.g., central office, PBX, etc.)
 - 379/88.26Recording voice message from non subscribe
r
caller

- 2 379/93.15 (0 OR, 2 XR)
 - Class 379 : TELEPHONIC COMMUNICATIONS
 - 379/90.01 TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE
OMPOSITE) ELECTRICAL SYSTEM OR SIGNALLING (E.G., C
 - 379/93.01 .Having transmission of a digital message
signal over a telephone line
 - 379/93.14 ..Having switching station
 - 379/93.15 ...Having format conversion

- 2 380/260 (0 OR, 2 XR)
 - Class 380 : CRYPTOGRAPHY
 - 380/255 COMMUNICATION SYSTEM USING CRYPTOGRAPHY
 - 380/259 .Symmetric key cryptography
 - 380/260 ..Symmetric key synchronization

- 2 380/270 (1 OR, 1 XR)
 - Class 380 : CRYPTOGRAPHY
 - 380/255 COMMUNICATION SYSTEM USING CRYPTOGRAPHY
 - 380/270 .Wireless communication

- 2 380/274 (1 OR, 1 XR)

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Class 380 : CRYPTOGRAPHY
 380/255 COMMUNICATION SYSTEM USING CRYPTOGRAPHY
 380/270 .Wireless communication
 380/274 ..Synchronization

2 398/123 (1 OR, 1 XR)
 Class 398 : OPTICAL COMMUNICATIONS
 398/118 OPTICAL COMMUNICATION OVER FREE SPACE
 398/121 .Satellite system
 398/122 ..Including alignment
 398/123 ...Feedback control

2 398/129 (0 OR, 2 XR)
 Class 398 : OPTICAL COMMUNICATIONS
 398/118 OPTICAL COMMUNICATION OVER FREE SPACE
 398/128 .Transceivers
 398/129 ..Including alignment

2 455/126 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/91 TRANSMITTER
 455/126 .With feedback of modulated output signal

2 455/15 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/7 CARRIER WAVE REPEATER OR RELAY SYSTEM (I.E.,
 RETRANSMISSION OF SAME INFORMATION)
 455/15 .Two separate way transmission

2 455/18 (1 OR, 1 XR)
 Class 455 : TELECOMMUNICATIONS
 455/7 CARRIER WAVE REPEATER OR RELAY SYSTEM (I.E.,
 RETRANSMISSION OF SAME INFORMATION)
 455/18 .With delay or recording

2 455/226.3 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/130 RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY
 CONVERTER
 455/226.1 .Measuring or testing of receiver
 455/226.3 ..Signal-to-noise ratio

2 455/411 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/410 .Security or fraud prevention
 455/411 ..Privacy, lock-out, or authentication

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- 2 455/412.1 (0 OR, 2 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/403 RADIOTELEPHONE SYSTEM
 - 455/412.1 .Message storage or retrieval
- 2 455/417 (0 OR, 2 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/403 RADIOTELEPHONE SYSTEM
 - 455/414.1 .Special service
 - 455/417 ..Call diversion
- 2 455/429 (1 OR, 1 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/403 RADIOTELEPHONE SYSTEM
 - 455/422.1 .Zoned or cellular telephone system
 - 455/427 ..Space satellite
 - 455/429 ...Cell projection
- 2 455/432.2 (1 OR, 1 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/403 RADIOTELEPHONE SYSTEM
 - 455/422.1 .Zoned or cellular telephone system
 - 455/432.1 ..Roaming
 - 455/432.2 ...System format conversion
- 2 455/432.3 (2 OR, 0 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/403 RADIOTELEPHONE SYSTEM
 - 455/422.1 .Zoned or cellular telephone system
 - 455/432.1 ..Roaming
 - 455/432.3 ...Service profile
- 2 455/435.2 (2 OR, 0 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/403 RADIOTELEPHONE SYSTEM
 - 455/422.1 .Zoned or cellular telephone system
 - 455/435.1 ..Registration
 - 455/435.2 ...System selection
- 2 455/447 (0 OR, 2 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/403 RADIOTELEPHONE SYSTEM
 - 455/422.1 .Zoned or cellular telephone system
 - 455/446 ..Including cell planning or layout
 - 455/447 ...Frequency reuse scheme
- 2 455/448 (0 OR, 2 XR)
 - Class 455 : TELECOMMUNICATIONS

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455/403	RADIOTELEPHONE SYSTEM
455/422.1	.Zoned or cellular telephone system
455/446	..Including cell planning or layout
455/448	...Co-located systems

2 455/451 (0 OR, 2 XR)

Class 455 :	TELECOMMUNICATIONS
455/403	RADIOTELEPHONE SYSTEM
455/422.1	.Zoned or cellular telephone system
455/450	..Channel allocation
455/451	...Hybrid allocation

2 455/455 (1 OR, 1 XR)

Class 455 :	TELECOMMUNICATIONS
455/403	RADIOTELEPHONE SYSTEM
455/422.1	.Zoned or cellular telephone system
455/455	..Channel seizing

2 455/456.3 (1 OR, 1 XR)

Class 455 :	TELECOMMUNICATIONS
455/403	RADIOTELEPHONE SYSTEM
455/422.1	.Zoned or cellular telephone system
455/456.1	..Location monitoring
455/456.3	...Position based personal service

2 455/456.5 (0 OR, 2 XR)

Class 455 :	TELECOMMUNICATIONS
455/403	RADIOTELEPHONE SYSTEM
455/422.1	.Zoned or cellular telephone system
455/456.1	..Location monitoring
455/456.5	...At system equipment (i.e., base station)

2 455/457 (1 OR, 1 XR)

Class 455 :	TELECOMMUNICATIONS
455/403	RADIOTELEPHONE SYSTEM
455/422.1	.Zoned or cellular telephone system
455/456.1	..Location monitoring
455/457	...Location display

2 455/504 (0 OR, 2 XR)

Class 455 :	TELECOMMUNICATIONS
455/39	TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
455/500	.Plural transmitters or receivers (i.e., more than two stations)
455/501	..Noise, distortion, or singing reduction
455/504	...Fading compensation

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2 455/512 (1 OR, 1 XR)
 Class 455 : TELECOMMUNICATIONS
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

455/500 .Plural transmitters or receivers (i.e., more
 than two stations)
 455/507 ..Central station (e.g., master, etc.)
 455/509 ...Channel allocation
 455/512Based on priority

2 455/514 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

455/500 .Plural transmitters or receivers (i.e., more
 than two stations)
 455/507 ..Central station (e.g., master, etc.)
 455/509 ...Channel allocation
 455/514Having storage detail

2 455/554.1 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.

TRANSCIVER)

455/550.1 .Radiotelephone equipment detail
 455/554.1 ..Remote private branch exchange (PBX) with
 wireless link to landline

2 455/567 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.

TRANSCIVER)

455/550.1 .Radiotelephone equipment detail
 455/567 ..Call alerting

2 455/67.14 (2 OR, 0 XR)
 Class 455 : TELECOMMUNICATIONS
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

455/67.11 .Having measuring, testing, or monitoring of
 system or part
 455/67.14 ..Using a test signal

2 455/70 (1 OR, 1 XR)
 Class 455 : TELECOMMUNICATIONS
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

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455/68 .With control signal
 455/70 ..Receiver control signal originates at messag
 e
 transmitter

2 455/73 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.
 ,
 TRANSCEIVER)

2 455/88 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.
 ,
 TRANSCEIVER)

455/88 .Transceiver controlling a separate transceive
 r
 or receiver

2 701/120 (1 OR, 1 XR)
 Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
 RELATIVE LOCATION
 701/1 VEHICLE CONTROL, GUIDANCE, OPERATION, OR
 INDICATION
 701/120 .Traffic analysis or control of aircraft

2 701/3 (0 OR, 2 XR)
 Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
 RELATIVE LOCATION
 701/1 VEHICLE CONTROL, GUIDANCE, OPERATION, OR
 INDICATION
 701/3 .Aeronautical vehicle

2 704/200 (0 OR, 2 XR)
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
 COMPRESSION/DECOMPRESSION
 704/200 SPEECH SIGNAL PROCESSING

2 705/28 (1 OR, 1 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
 ATION
 705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
 PRACTICE OR MANAGEMENT ARRANGEMENT

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.Inventory management

705/28

2 709/206 (1 OR, 1 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING
709/204 .Computer conferencing
709/206 ..Demand based messaging

2 709/219 (1 OR, 1 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING
709/217 .Remote data accessing
709/219 ..Accessing a remote server

2 709/224 (1 OR, 1 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING
709/223 .Computer network managing
709/224 ..Computer network monitoring

2 709/241 (1 OR, 1 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING
709/238 .Computer-to-computer data routing
709/241 ..Least weight routing

2 709/243 (1 OR, 1 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING
709/238 .Computer-to-computer data routing
709/243 ..Decentralized controlling

2 709/245 (0 OR, 2 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING
709/245 .Computer-to-computer data addressing

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2 714/701 (1 OR, 1 XR)
Class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY
714/699 PULSE OR DATA ERROR HANDLING
714/701 .Data formatting to improve error detection
correction capability

2 714/748 (0 OR, 2 XR)
Class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY
714/699 PULSE OR DATA ERROR HANDLING
714/746 .Digital data error correction
714/748 ..Request for retransmission

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Most Frequently Occurring Classifications of Patents Returned
From A Search of 10088238 on October 26, 2004

Original Classifications

9	370/335
7	370/331
7	455/428
6	370/328
6	370/329
6	370/342
6	370/347
6	455/422.1
6	455/466
5	370/252
4	455/426.1
4	455/431
4	455/442
4	455/461
4	455/522
3	370/280
3	370/349
3	370/352
3	370/392
3	370/401
3	370/468
3	455/13.1
3	455/423
3	455/430
3	455/445
3	455/450
3	455/452.1
3	455/553.1
2	340/825.52
2	342/357.09
2	370/209
2	370/281
2	370/310
2	370/313
2	370/332
2	370/336
2	370/338
2	370/346
2	370/397
2	370/445
2	370/467
2	375/133
2	379/88.25

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2 379/88.26
2 398/125
2 455/403
2 455/432.3
2 455/435.2
2 455/436
2 455/437
2 455/453
2 455/454
2 455/456.1
2 455/552.1
2 455/560
2 455/67.14

Cross-Reference Classifications

18 455/436
13 370/342
12 370/335
11 370/349
11 455/466
10 370/331
9 370/337
9 455/445
9 455/522
9 455/67.11
8 370/350
8 455/12.1
8 455/424
8 455/450
8 455/517
8 455/560
8 455/62
7 370/329
7 370/332
7 455/433
7 455/437
6 370/401
6 370/468
6 379/230
6 455/432.1
6 455/439
5 370/338
5 370/346
5 370/356
5 370/465
5 370/519
5 375/356
5 455/13.1

5 455/430
5 455/442
5 455/454
5 455/509
5 455/524
5 455/561
5 455/63.1
4 370/347
4 370/351
4 370/508
4 379/221.08
4 379/84
4 455/13.2
4 455/20
4 455/414.1
4 455/426.1
4 455/453
4 455/461
4 455/502
4 455/566
3 340/825.52
3 342/457
3 370/252
3 370/255
3 370/280
3 370/311
3 370/341
3 370/343
3 370/389
3 370/442
3 370/522
3 370/524
3 375/358
3 379/221.09
3 379/229
3 455/17
3 455/419
3 455/422.1
3 455/423
3 455/434
3 455/435.1
3 455/438
3 455/552.1
3 455/557
3 455/562.1
3 455/67.13
3 455/67.16
3 455/9

3 714/704
3 714/749
2 250/203.1
2 340/945
2 342/352
2 342/357.1
2 342/361
2 342/370
2 342/450
2 343/833
2 343/879
2 343/893
2 356/141.1
2 370/242
2 370/249
2 370/320
2 370/324
2 370/330
2 370/336
2 370/354
2 370/394
2 370/395.1
2 370/398
2 370/467
2 370/474
2 370/496
2 370/503
2 375/130
2 375/146
2 379/143
2 379/221.01
2 379/88.2
2 379/93.15
2 380/260
2 398/129
2 455/126
2 455/15
2 455/226.3
2 455/403
2 455/411
2 455/412.1
2 455/417
2 455/427
2 455/447
2 455/448
2 455/451
2 455/452.1
2 455/456.5

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2 455/458
2 455/503
2 455/504
2 455/514
2 455/554.1
2 455/567
2 455/69
2 455/73
2 455/88
2 701/3
2 704/200
2 709/245
2 714/748

Combined Classifications

21 370/335
20 455/436
19 370/342
17 370/331
17 455/466
14 370/349
13 370/329
13 455/522
12 455/445
11 455/450
10 370/347
10 455/560
10 455/67.11
9 370/332
9 370/337
9 370/350
9 370/401
9 370/468
9 455/422.1
9 455/424
9 455/437
9 455/442
8 370/252
8 455/12.1
8 455/13.1
8 455/426.1
8 455/428
8 455/430
8 455/433
8 455/461
8 455/517
8 455/62
7 370/328

7 370/338
7 370/346
7 379/230
7 455/439
7 455/454
6 370/280
6 370/356
6 370/465
6 455/423
6 455/432.1
6 455/453
6 455/524
6 455/561
5 340/825.52
5 370/508
5 370/519
5 375/356
5 455/431
5 455/452.1
5 455/502
5 455/509
5 455/552.1
5 455/63.1
4 370/336
4 370/341
4 370/351
4 370/352
4 370/467
4 370/522
4 379/221.08
4 379/84
4 455/13.2
4 455/17
4 455/20
4 455/403
4 455/414.1
4 455/434
4 455/553.1
4 455/557
4 455/562.1
4 455/566
3 342/357.1
3 342/457
3 370/242
3 370/255
3 370/311
3 370/313
3 370/320

3 370/343
3 370/389
3 370/392
3 370/442
3 370/524
3 375/130
3 375/133
3 375/358
3 379/221.09
3 379/229
3 379/88.25
3 398/125
3 455/419
3 455/427
3 455/435.1
3 455/438
3 455/456.1
3 455/458
3 455/503
3 455/67.13
3 455/67.16
3 455/69
3 455/9
3 714/704
3 714/749
2 250/203.1
2 340/870.03
2 340/945
2 340/961
2 342/352
2 342/357.01
2 342/357.09
2 342/361
2 342/370
2 342/450
2 343/833
2 343/879
2 343/893
2 356/141.1
2 370/209
2 370/235
2 370/238
2 370/249
2 370/281
2 370/310
2 370/316
2 370/318
2 370/324

2 370/330
2 370/348
2 370/354
2 370/355
2 370/394
2 370/395.1
2 370/397
2 370/398
2 370/400
2 370/445
2 370/474
2 370/493
2 370/496
2 370/503
2 375/146
2 375/222
2 379/114.01
2 379/143
2 379/220.01
2 379/221.01
2 379/88.2
2 379/88.26
2 379/93.15
2 380/260
2 380/270
2 380/274
2 398/123
2 398/129
2 455/126
2 455/15
2 455/18
2 455/226.3
2 455/411
2 455/412.1
2 455/417
2 455/429
2 455/432.2
2 455/432.3
2 455/435.2
2 455/447
2 455/448
2 455/451
2 455/455
2 455/456.3
2 455/456.5
2 455/457
2 455/504
2 455/512

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2 455/514
2 455/554.1
2 455/567
2 455/67.14
2 455/70
2 455/73
2 455/88
2 701/120
2 701/3
2 704/200
2 705/28
2 709/206
2 709/219
2 709/224
2 709/241
2 709/243
2 709/245
2 714/701
2 714/748